

03/18/02

1133 U.S. PTO  
For new nonprovisional applications under 37 CFR 1.53(b)11002 U.S. PTO  
10/09627  
03/18/02

## UTILITY

PATENT APPLICATION  
TRANSMITTAL

Attorney Docket No.

2651-100

First Inventor

N. Scott HIGDON et al.

Title

LASER INTERROGATION OF SURFACE AGENTS

☒ Assignee Information: ITT Manufacturing Enterprises, Inc.  
Wilmington, Delaware

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (filed w/out fees)  
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
3. ☒ Specification Total pages [39 ]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross references to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to sequence listing, a table or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings
  - Detailed Description
  - Claims
  - Abstract of the Disclosure
- ☒ Drawing(s) (35 USC 113) (Total Sheets) [9 ]
- ☐ Oath or Declaration (Total Pages) [ ]
- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application  
(37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
**[Note Box 5 below]**
- i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior application.
- ☐ Application Data Sheet.

ADDRESS TO: Assistant Commissioner of Patents  
Box Patent Application  
Washington, D.C. 20231

7. ☐ CD-ROM or CD-R in duplicate, large table  
or Computer Program
8. Nucleotide and/or Amino Acid Sequence Submission
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement  
(when there is an assignee)
- ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement /PTO 1449
- ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s).
16. ☒ Request and Certification under 35 U.S.C.  
122(b)(2)(B)(i).
17. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below or in an  
application Data Sheet under 37 CFR 1.76:☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner \_\_\_\_\_ Group/Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under  
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The  
incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.☒ Customer Number or Bar Code Label 6449

Address		Rothwell, Figg, Ernst & Manbeck Suite 800, 1425 K Street, N.W.			
City	Washington	State	D.C.	Zip Code	20005
Country	U.S.A.	Telephone	202-783-6040	Fax	202-783-6031
Name	Vincent M. DeLuca, Reg. No. 32,408				
Signature	Vincent M DeLuca			Date	18 MAR 02

<b>FEE TRANSMITTAL</b> <b>for FY 2001</b> <b>(Larg Entity)</b>		Complete if Known	
		Application Number	
		Filing Date	
		First Named Inventor	N. Scott HIGDON et al.
		Examiner Name	
		Group Art Unit	
Total Amount of Payment	(\$)	Attorney Docket Number	2651-108

**METHOD OF PAYMENT (check one)**

1. ☐ The Commissioner is hereby authorized to charge additional fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck

☐ Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status

2. ☐ Payment Enclosed

☐ Check

☐ Credit Card

**FEE CALCULATION**
**1. FILING FEE**

Fee Code	Fee \$	Fee Description	Fee Paid
104	740	Utility filing fee	[ ]
106	330	Design Filing Fee	[ ]
107	510	Plant Filing Fee	[ ]
108	740	Reissue Filing Fee	[ ]
114	160	Provisional Filing Fee	[ ]

**SUBTOTAL \$**

**2. CLAIMS**

Total Claims	Independent Claims	Multiple Dependent Claims	Extra Claims	Fee	Fee Paid
[ 60 ]	- 20** = [ 40 ]	x		\$18 = [ ]	
	[ 6 ]	- 3** = [ 3 ]	x	84 = [ ]	
		+		280 = [ ]	

\*\*or number previously paid, if greater;

**SUBTOTAL \$**

**FEE CALCULATION (continued)**
**3. ADDITIONAL FEES**

Fee Code	Fee Paid	Fee Description	Fee Paid
105	130	Surcharge - late filing fee or oath	[ ]
127	50	Surcharge - late provisional filing fee or cover sheet	[ ]
139	130	Non-English specification	[ ]
147	2,520	For filing a request for reexamination	[ ]
112	920	Requesting publication of SIR prior to Examiner action	[ ]
113	1,840*	Requesting publication of SIR after Examiner action	[ ]
115	110	Extension for reply within first month	[ ]
116	400	Extension for reply within second month	[ ]
117	920	Extension for reply within third month	[ ]
118	1,440	Extension for reply within fourth month	[ ]
128	1,960	Extension for reply within fifth month	[ ]
119	320	Notice of Appeal	[ ]
120	320	Filing a brief in support of an appeal	[ ]
121	280	Request for Oral Hearing	[ ]
138	1,510	Petition to institute a public use proceeding	[ ]
140	110	Petition to revive -unavoidable	[ ]
141	1,280	Petition to revive - unintentional	[ ]
142	1,280	Utility issue fee (or reissue)	[ ]
143	460	Design issue fee	[ ]
144	620	Plant issue fee	[ ]
122	130	Petitions to the Commissioner	[ ]
123	50	Processing fee under 37 CFR 1.17(q)	[ ]
126	180	Submission of Information Disclosure Statement	[ ]
581	40	Recording each patent assignment per property (times number of properties)	[ ]
146	740	Filing a submission after final rejection (37 CFR .129(a))	[ ]
149	740	For each additional invention to be examined (37 CFR 1.129(b))	[ ]
179	740	Request for Continued Examination (RCE)	[ ]
169	900	Request for expedited examination of a design application	[ ]
195	300	Publication fee for early, voluntary, or normal publication	[ ]
196	300	Publication fee for republication	[ ]
089	200	Filing application for patent term adjustment	[ ]
090	400	Request for reinstatement of term reduced	[ ]

Other fee (specify)

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL \$**

SUBMITTED BY		Complete (if applicable)			
NAME AND REG. NUMBER		Vincent M. DeLuca, Reg. No. 32,408			
SIGNATURE	Vincent M DeLuca	DATE	18 MAR 02	DEPOSIT ACCOUNT USER ID	

<b>REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor		N. Scott HIGDON et al.
	Title	LASER INTERROGATION OF SURFACE AGENTS	
	Attorney Docket Number	2651-108	

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

18 MAR 02                      Vincent M DeLuca  
Date                                      Signature

Vincent M. DeLuca  
Typed or printed name

Reg No. 32,408

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

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